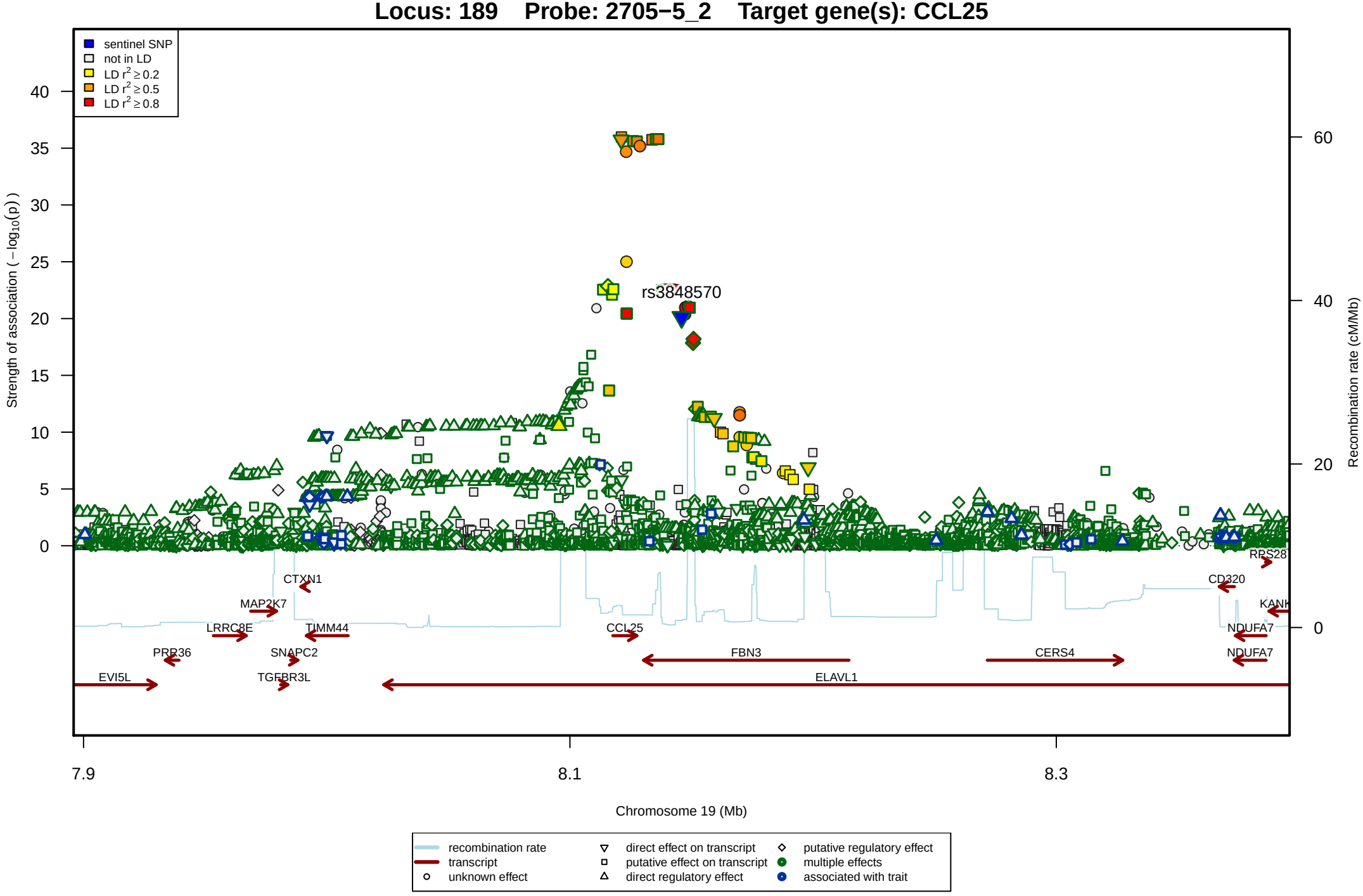

Locus: 189 Probe: 2705−5_2 Target gene(s): CCL25
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
rs3848570
Strength of association (−log10(p))
Recombination rate (cM/Mb)
CTXN1
MAP2K7
LRRC8E
TIMM44
PRR36
SNAPC2
EVI5L
TGFBR3L
CCL25
FBN3
ELAVL1
CERS4
CD320
RPS28
NDUFA7
KANK
7.9
8.1
8.3
Chromosome 19 (Mb)
recombination rate
transcript
unknown effect
direct effect on transcript
putative effect on transcript
direct regulatory effect
putative regulatory effect
multiple effects
associated with trait